

**STATIONARY IC ENGINES:**
**Table A**

<b>GENERAL INFORMATION</b>					
1. Device number					
2. Device description	<i>EMERGENCY DRILLING GENERATOR -- Permit-exempt</i>	<i>STANDBY EMERGENCY FIRE PUMP -- Permit-exempt</i>	<i>EMERGENCY POWER GENERATOR -- Permit-exempt</i>	<b>25-TON PEDESTAL (NORTH) CRANE)</b>	<b>15-TON PEDESTAL (SOUTH) CRANE</b>
3. Device grouping number	474-GG-02-2	454-GG-02-2	474-GG-02-2	474-GG-02-2	454-EG-06-2
4. Device SCC number	2-02-001-02	2-01-001-02	2-02-001-02	2-02-001-02	2-02-001-02
5. Permit exempt per Rule 202?	<i>Yes (202.F.6 )</i>	<i>Yes (202.F.1.d )</i>	<i>Yes (202.F.1.d )</i>	No	No
<b>DEVICE SPECIFIC INFORMATION</b>					
1. Manufacturer	<i>Caterpillar</i>	<i>Detroit Diesel</i>	<i>Caterpillar</i>	Detroit Diesel	Detroit Diesel
2. Model number	<i>D-348</i>	<i>6-71</i>	<i>D-348</i>	6V-71	3-71
3. Serial or ID tag number	<i>36J94</i>	<i>3A72371</i>	<i>365419</i>	A-19364	3AO-74958
4. Rated BHP (max)	<i>730</i>	<i>200</i>	<i>715</i>	238	109
5. RPM at rated BHP	<i>1800</i>	<i>1800</i>	<i>1800</i>	2100	2100
6. Engine BSFC (Btu/BHP-hr)	<i>7000</i>	<i>7000</i>	<i>7000</i>	7272	7732
7. Fuel type	<i>Diesel</i>	<i>Diesel</i>	<i>Diesel</i>	Diesel	Diesel
8. Engine type	<i>Lean</i>	<i>Lean</i>	<i>Lean</i>	Lean	Lean
9. Fuel HHV (Btu/lb)	<i>19,620</i>	<i>19,620</i>	<i>19,620</i>	19,620	19,620
10. Tot. S in fuel (max.) (% wt.)	<i>0.2</i>	<i>0.2</i>	<i>0.2</i>	0.2	0.2
11. Emission controls used?	<i>No</i>	<i>No</i>	<i>No</i>	Yes	Yes
12. Emission controls description				B injectors	B injectors
13. Part of AECP program?	<i>No</i>	<i>No</i>	<i>No</i>	No	No

Notes: **Italics in the second column indicate that the equipment is "permit exempt;" thus, the equipment is listed also in Section 10.7**

(1) The Device Grouping Number is represented by a Nuevo drawing number.

**FIXED ROOF STORAGE TANKS:****Table C**

<b>GENERAL INFORMATION</b>			
1. Device number			
2. Device description	<i>Diesel Fuel Storage Tank (Permit Exempt)</i>	<i>Diesel Fuel Storage Tank (Permit Exempt)</i>	
3. Device grouping number			
4. Device SCC number	<i>4-03-010-21</i>	<i>4-03-010-21</i>	
5. Permit exempt per Rule 202?	<i>Yes (202.V.2 )</i>	<i>Yes (202.V.2 )</i>	
<b>DEVICE SPECIFIC INFORMATION</b>			
1. Manufacturer	<i>J. Ray McDermott &amp; Co., Inc:TK-4</i>	<i>Hoover Group Inc.: Dot 57</i>	
2. Tank type	<i>Vertical</i>	<i>Vertical</i>	
3. Equipment type	<i>Fuel Storage Tank</i>	<i>Fuel storage tank</i>	
4. Liquid stored	<i>Diesel</i>	<i>Diesel</i>	
5. Tank capacity (gallons)	<i>6000</i>	<i>300</i>	
6. Vapor molecular weight (lb/lb-mole)	<i>130</i>	<i>130</i>	
7. Vapor pressure (psia)	<i>0.01</i>	<i>0.01</i>	
8. Annual net throughput (barrels/year)	<i>1000</i>	<i>1000</i>	
9. Connected to vapor recovery?	<i>No</i>	<i>No</i>	
10. Vapor recovery control efficiency			

Notes: : **Italics in the second column indicate that the equipment is "permit exempt;" thus, the equipment is listed also in Section 10.7**

- (1) The Device Grouping Number is represented by a Nuevo drawing number.
- (2) Emissions assumed to be less than 0.10 tpy.

**COMPRESSORS:****Table D**

<b>GENERAL INFORMATION</b>					
1. Device number	<b>RECIPROCATING GAS COMPRESSOR</b>	<b>RECIPROCATING GAS COMPRESSOR</b>	<b>RECIPROCATING GAS COMPRESSOR</b>	<b>RECIPROCATING GAS COMPRESSOR</b>	
3. Device grouping number	474-GE-02-2	474-GE-02-2	474-GE-02-3	474-GE-02-3	
4. Device site	Production deck	Production deck	Production deck	Production deck	
5. Start date	1986	1994	1969	1969	
<b>DEVICE SPECIFIC INFORMATION</b>					
1. Manufacturer	Ariel	Worthington	Ingersoll Rand	Ingersoll Rand	
2. Model number	JGR-4	OF 6-2	44-WG	44WG	
3. Serial or ID tag number	CAE-2203	CAE-2204	CAE-2201	CBV-2201	
4. Service	Gas gathering & sales	Gas gathering	Vapor recovery	Vapor recovery	
5. Rated compressor BHP	1,000	700	15	200	
6. Rated capacity (scfm)	14,000	2876	11	49	
7. Driver type	Electric	Electric	Electric	Electric	
8. Driver type rating	1,000	700	15	10	
9. Housing/seals connected to vapor recovery?	no	no	no	No	

Notes:

(a) The Device Grouping Number is represented by a Nuevo drawing number.

**PUMPS:****Table E**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP - SUBMERSIBLE</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Sump deck	Sump deck
5. Permit Exempted?				
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Worthington	Worthington	Worthington	Goulds
2. Model number	D-814	D-814	D-1011	HSUL 2x2-8
3. Serial or ID tag number	PBE-3236	PBE-3237	PBE-3263	PBE-3292
4. Service	Produced water pumping	Crude transfer	Drain sump	Drain sump
5. Fluid pumped	Produced water	Crude oil	Oil and water	Oil and water
6. Rated capacity (gpm)				110
7. Driver type	Electric	Electric	Electric	Electric
8. Driver type rating (HP)	10	10	7.5	5
9. Dual seals utilized?	No	No	No	Yes

**Pumps (continued):****Table E**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP</b>	<b>CENTRIFUGAL PUMP</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
5. Permit Exempt?.				
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Worthington	Worthington	Worthington	Worthington
2. Model number	D1012	D1012	D1012	D814
3. Serial or ID tag number	PBA 3221	PBA 3222	PBA 3234	PBA 3235
4. Service	Waste water	Waste water	Waste water	Crude transfer
5. Fluid pumped	Water and oil	Oil, slop and water	Oil, slop and water	Crude oil
6. Rated capacity (gpm)	250	250	250	
7. Driver type	Electric	Electric	Electric	Electric
8. Driver type rating (hp)	5	20	20	10
9. Dual seals utilized?	No	No	No	No

**Pumps (continued):****Table E**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>CENTRIFUGAL PUMP</b>	<b>OIL SHIPPING PUMP # 1</b>	<b>OIL SHIPPING PUMP # 2</b>	<b>OIL SHIPPING PUMP # 3</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	454-IG-04-10
4. Device site	Production deck	Production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Worthington	U.S. Steel	U.S. Steel	U.S. Steel
2. Model number	D-1012	346P	346P	346P
3. Serial or ID tag number	PBE 3228	PAX 3211	PAX 3212	PAX 3213
4. Service	Crude transfer	Crude shipping	Crude shipping	Crude shipping
5. Fluid pumped	Oil and water	Crude oil	Crude oil	Crude oil
6. Rated capacity (gpm)	75	195.84	195.84	172.12
7. Driver type	Electric	Electric	Electric	Electric
8. Driver type rating (HP)	5	100	100	100
9. Dual seals utilized?	No	No	No	No

**Pumps (continued):****Table E**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>HYDRAULIC PUMP</b>	<b>HYDRAULIC ROD WELL PUMP</b>	<b>DIESEL TRANSFER PUMP</b>	<b>LACT SAMPLER PUMP</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-4	474-GG-02-3	474-GG-02-2	474-GG-02-2
4. Device site	Production deck		Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Shanley Pump	Shanley Pump		Viking
2. Model number	USNH 660 ER 40	USNH 660 ER 40		G-32
3. Serial or ID tag number	19667 AVU	20548 AVU	PBE-3229	PBA 3233
4. Service	Oil pumping	Oil pumping	Diesel transfer	Crude sampler mixer
5. Fluid pumped	Oil	Oil	Diesel	Oil
6. Rated capacity (gpm)			20	
7. Driver type	Electric	Electric	Electric	Electric
8. Driver type rating (HP)	125	125		2
9. Dual seals utilized?	No	No	no	No

**Pumps (continued)****Table E**

<b>GENERAL INFORMATION</b>			
1. Device number			
2. Device description	<b>BOWL CENTRIFUGAL PUMP</b>	<b>VERTICAL CENTRIFUGAL PUMP</b>	
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	454-GG-02-2	
4. Device site	Production deck	Production deck	
1. Manufacturer	Peerless	Peerless	
2. Model number	10-LB	10-LB	
3. Serial or ID tag number	PBA 3231	PBA 3232	
4. Service	Crude shipping	Crude shipping	
5. Fluid pumped	Oil	Oil	
6. Rated capacity (gpm)	490	490	
7. Driver type	Electric	Electric	
8. Driver type rating (hp)	15	15	
9. Dual seals utilized?	No	No	

Notes :

(1) The Device Grouping Number is represented by a Unocal drawing number.



**PIGGING EQUIPMENT:**

**Table F**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>OIL PIG LAUNCHER</b>	<b>GAS PIG LAUNCHER</b>	<b>GAS PIG RECEIVER</b>	<b>OIL PIG RECEIVER</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-3	474-GG-02-3	474-GG-02-3	474-GG-02-3
4. Device site	Mezzanine deck	Mezzanine deck	Sump deck	Sump deck
1. Manufacturer	Unibolt	Unibolt	Tube turn tech.	Tube turn tech
2. Serial or ID tag number	None	None	8" CL600H	10"CL600H
3. Equipment type	Launcher	Launcher	Receiver	Receiver
4. Service	Oil/water emulsion	Gas	Gas	Oil
5. Diameter of pig unit (ft)	0.75	0.75	0.7	0.7
6. Length of pig unit (ft)	6.75	6.75	4.17	9
7. Diameter of attached pipe (ft <sup>3</sup> )	0.8	0.8	0.5	0.8
8. Length of attached pipe (ft)	4	4	2	9.6
9. Total volume of pig unit/pipe (ft <sup>3</sup> )	4.99	4.99	1.65	8.29
10. Operating pressure (psig) <sup>2</sup>	10 - 35	10 - 35	92-230	72 - 104
11. Operating temperature ( F)	75° F	75° F	65° F	65° F
12. Vapor molecular weight (lb/lb-mole)	50	23	23	50
13. Connected to gas gathering or vapor recovery?	Yes	Yes	Yes	yes

Notes:

(1) The Device Grouping Number is represented by a Nuevo drawing number.

(2) The pig chamber "release" pressure is estimated to be about 5 psi.

**PRESSURE VESSELS:****Table G**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>TWO PHASE SEPARATOR</b>	<b>TWO PHASE SEPARATOR</b>	<b>TWO PHASE SEPARATOR</b>	<b>TWO PHASE SEPARATOR</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Rheem Superior: X3035	Rheem Superior: X3035	Rheem Superior: X3037	Rheem jSuperior: X3031
2. Serial or ID tag number	MBD-1203	MBD-1204	MBD-1202	MBD-1211
3. Type	Horizontal	Horizontal	Horizontal	Vertical
4. Service	Gas and emulsion	Gas and emulsion	Gas and fluid	Crude
5. Diameter (ft)	3.0	3.0	6.0	3.5
6. Length (ft)	17.1	17.1	18.25	18.67
7. Operating pressure (psig)	230	230	230	230
8. Operating temperature ( F)	20 - 200	20 - 200	20 - 200	20 - 200
9. Connected to gas gathering or vapor recovery?	Yes	Yes	Yes	Yes
10. PSVs to atmosphere	No	No	No	No

**Pressure Vessels (continued):**

**Table G**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>TWO PHASE SEPARATOR</b>	<b>THREE PHASE SEPARATOR/TREATER</b>	<b>THREE PHASE ELECTRIC TREATER</b>	<b>FILTER SEPARATOR</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Rheem Superior	CE Natco	CE Natco	Smith Industries.
2. Model number <sup>(2)</sup>	X 3038			86-520
3. Serial or ID tag number	MBD-1201	MBK-1222	MBK-1221	Mak-1263
4. Type	Horizontal	Horizontal	Horizontal	Horizontal
5. Service	Fluid and gas	Emulsion	Emulsion	Gas
6. Diameter (ft)	6.0	10	10	2.5
7. Length (ft)	18.2	20	20	10
8. Operating pressure (psig)	230	75	75	150
9. Operating temperature ( F)	20 - 200	250	250	100
10. Connected to gas gathering or vapor recovery?	Yes	Yes	Yes	No
11. PSVs to atmosphere	No	No	No	No

**Pressure Vessels (continued):**

**Table G**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>OIL TREATER</b>	<b>OIL TREATER</b>	<b>VERTICAL SCRUBBER</b>	<b>VERTICAL GAS SCRUBBER</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	National Tank Co.	Trico	Gas Processors Inc	
2. Model number <sup>(2)</sup>		X-4456	4009 V1 V2	X 3125
3. Serial or ID tag number	MBK-1223	MBJ-1205	MBF-1286	MBF-1284
4. Type	Horizontal	Vertical	Vertical	Vertical
5. Service	Emulsion	Oil	Gas	GAS
6. Diameter (ft)	10.0	10.0	2.5	4.0
7. Length (ft)	24	10	6	10.2
8. Operating pressure (psig)	75	100	150	230
9. Operating temperature ( F)	250	100	550	20 - 200
10. Connected to gas gathering or vapor recovery?	Yes	Yes	No	Yes
11. PSVs to atmosphere	No	No	No	No

**Pressure Vessels (continued):**

**Table G**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>GAS SCRUBBER</b>	<b>VERTICAL INLET SCRUBBER</b>	<b>VERTICAL OIL TANK</b>	<b>VERTICAL OIL TANK</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-CG-02-2	474-GG-02-2	474-GG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Trico.	Knight Manufacturing		
2. Model number <sup>(2)</sup>	X-4457	H-2100-1		X-3027
3. Serial or ID tag number	MBF-1245	MZZ-1263	M22 1231	MAV 1241
4. Type	Vertical	Vertical	Vertical	Vertical
5. Service	Gas	Gas	Crude	Oil
6. Diameter (ft)	3	3.0	10	10
7. Length (ft)	10	6.0	18	18
8. Operating pressure (psig)	300	150	125	125
9. Operating temperature ( F)	160	150	20 - 650	20 - 650
10. Connected to gas gathering or vapor recovery?	Yes	Yes	Yes	Yes
11. PSVs to atmosphere	No	No	No	No

Pressure Vessels (continued):

Table G

GENERAL INFORMATION				
1. Device number				
2. Device description	<b>HIGH PRESSURE COALESCER</b>	<b>HYDRAULIC SURGE TANK</b>	<b>FLARE SCRUBBER</b>	<b>VAPOR ELIMINATOR</b>
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	474-CG-02-2	474-IG-03-13
4. Device site	Production deck	Production deck	Production deck	Production deck
DEVICE SPECIFIC INFORMATION				
1. Manufacturer	King Tool	Trico.	Rhem Superior, Inc	Pefco
2. Model number <sup>(2)</sup>	KNSW 16-5		X-3548	
3. Serial or ID tag number	MAD-1262	ABJ-1287	MBF-1289	MZZ-1232
4. Type	Horizontal	Vertical		Vertical
5. Service	Gas	Oil	Gas / light oil	Gas/Oil
6. Diameter (ft)	1.33	8		3.0
7. Length (ft)	10.58	10		7.0
8. Operating pressure (psig)	720	100		125
9. Operating temperature ( F)	120	100		60 - 70
10. Connected to gas gathering or vapor recovery?	No	Yes	Yes	No
11. PSVs to atmosphere	No	No		No

Notes:

- (1) The Device Grouping Number is represented by a Nuevo drawing number.  
(2) Pressure vessel designed specifically for Platform Hillhouse; no model number.

**HEAT EXCHANGERS:****Table H**

<b>GENERAL INFORMATION</b>					
1. Device number					
2. Device description	<b>HEAT EXCHANGER</b>	<b>HEAT EXCHANGER</b>			
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2			
4. Device site	Production deck	Production deck			
5. Start date	1969	1969			
6. Permit exempt per Rule 202?	No ( 202.L.1 exemption no longer applies)	No ( 202.L.1 exemption no longer applies)			
<b>DEVICE SPECIFIC INFORMATION</b>					
1. Manufacturer	Air Exchanger	AMETEK			
2. Model number	93-2HS	2-R-4			
3. Serial or ID tag number	7094	W-9008			
4. Type	Air	Shell Tube			
5. Service	Gas	Gas cooling			
6. Heating/Cooling medium	Gas	Salt water			

Note:

(1) The Device Grouping Number is represented by a Nuevo drawing number.

**SPECIALTY UNITS AND PACKAGES:****Table I**

<b>GENERAL INFORMATION</b>					
1. Device number					
2. Device description	<b>ACT UNIT</b>	<b>ACT UNIT</b>	<b>CHILLER COMPRESSOR</b>		
3. Device grouping number <sup>(1)</sup>	474-GG-02-2	474-GG-02-2	TBD		
4. Device site	Production deck	Production deck	Chiller Skid		
5. Start date	1970	1970	1999		
6. Permit exempt per Rule 202?			Yes		
<b>DEVICE SPECIFIC INFORMATION</b>					
1. Manufacturer	Veeder Root Register	Veeder Root Register	Blissfield		
2. Model number	MAU-1236	MAU-1237	460/3/60		
3. Serial or ID tag number	R8124CM	R90852CM	TBD		
4. Service	Sweet crude	Sweet crude	Coolant		
5. Capacity	15,000	15,000	N/A		
6. Capacity Units	Bpd	Bpd	N/A		
7. Driver Type	Electric	Electric	Electric		
8. Driver Rating	15	15	30 hp		

Note:

(1) The Device Grouping Number is represented by a Nuevo drawing number.



**FLARES AND THERMAL OXIDIZERS:**
**Table J**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>UNPLANNED</b>	<b>PLANNED (CONTINUOUS)</b>	<b>PLANNED (INTERMITTENT)</b>	
3. Device SCC number	3-06-009-5			
4. Device site	flare boom			
5. Start date	1994			
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Kaldair			
2. Model number	M-400			
3. Flare type	Open pipe			
4. Design heat release	2500	2500	2500	
5. Flare gas higher heating value (Btu/scf)	1100	1100	1100	
6. Total sulfur content of flared gas (max. ppmv S as H <sub>2</sub> S)	239	239	239	
7. Emission controls used?	No	no	no	
8. Emission controls description				
9. Pilot/purge gas sulfur content (ppmv S as H <sub>2</sub> S)	50			

**FUGITIVE EMISSION COMPONENTS:****Table L**

<b>GENERAL INFORMATION</b>			
1. Device number			
2. Device description	<b>COMPONENTS</b>		
3. Device grouping number <sup>(1)</sup>	200		
4. Device site	various locations on platform B		
<b>DEVICE SPECIFIC INFORMATION</b>			
1. Number of gas/light liquid component leak-paths - accessible	10057		
2. Number of gas/light liquid component leak-paths - inaccessible	220		
3. Number of gas/light liquid component leak-paths - unsafe	0		
4. Number of oil/emulsion component leak-paths -accessible	8258		
5. Number of oil/emulsion component leak-paths - inaccessible	20		
6. Number of oil/emulsion component leak-paths - unsafe	0		

Notes:

(1) Device Grouping Number arbitrarily assigned.

**WELLHEADS:****Table M**

GENERAL INFORMATION			
1. Device number			
2. Device description	<b>WELL HEADS</b>		
3. Device grouping number <sup>(1)</sup>	474-GG-02-01		
4. Device site	Cellar deck		
DEVICE SPECIFIC INFORMATION			
1. Number of oil and gas wells	47 <sup>(2)</sup>		
2. Number of plugged and abandoned oil and gas wells	0		
3. Number of gas injection wells	0		
4. Number of water injection wells	0 <sup>(3)</sup>		

## Notes:

- (1) The Device Grouping Number is represented by a Nuevo drawing number.
- (2) Listing of production well numbers: A-1, A-2, A-3, A-4, A-5, A-6, A-7, A-8, A-9, A-10, A-11, A-12, A-13, A-14, A-15, A-17, A-18, A-20, A-21, A-22, A-23, A-24, A-25, A-26, A-27, A-28, A-29, A-30, A-31, A-32, A-34, A-35, A-36, A-39, A-40, A-41, A-42, A-43, A-44, A-45, A-46, A-48, A-50, A-51, A-52, A-53 and A-54

**SUMPS AND WASTEWATER TANKS:****Table N**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>WEMCO SURGE TANK</b>	<b>SETTLING TANK</b>	<b>SMALL DRILL WATER TANK</b>	<b>MUD TANK</b>
3. Device grouping number <sup>(1)</sup>	474-CG-02-2	474-CG-02-2	474-CG-02-2	474-CG-02-2
4. Device site	Production deck	Production deck	Production deck	Production deck
5. Start date	1969	1969	1969	1969
6. Permit exempt per Rule 202?	No	No	No	No
7. Specific Rule 202 exemption				
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Rheem Superior, Inc.	Rheem Superior, Inc.	Baker Tank.	Baker Tank
2. Model Number		X-3033		
3. Serial or ID tag number	ABM-1275	MBF-1261		
4. Service	Produced water	Oil and water slop	Gas / Light oil	Drilling mud
5. Vessel class	Tertiary	Secondary	Secondary	Primary
6. Surface area (ft <sup>3</sup> )	113.1	50.3	210	78.5
7. Covered?	Yes	Yes	Yes	No
8. Connected to vapor recovery?	Yes	Yes	Yes	No

**Sumps and Wastewater Tanks (continued):**

**Table N**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>PORTABLE TANK A</b>	<b>PORTABLE TANK B</b>	<b>HORIZONTAL SURGE TANK</b>	<b>HORIZONTAL SURGE TANK</b>
3. Device grouping number <sup>(1)</sup>			474-CG-02-2	474-CG-02-2
4. Device site	production deck	production deck	Production deck	Production deck
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Baker Tank	Baker Tank		
2. Model Number				
3. Serial or ID tag number			ABH-1212	ABH-1213
4. Service	varies	Varies	Oil and water	Oil and water
5. Vessel class	secondary	Secondary	Tertiary	Tertiary
6. Surface area (ft <sup>3</sup> )	280	280	32	32
7. Covered?	yes	Yes	Yes	Yes
8. Connected to vapor recovery?	no	no	Yes	Yes

Notes:

(1) The Device Grouping Number is represented by a Nuevo drawing number.

**OIL/WATER SEPARATORS:****Table N-1**

<b>GENERAL INFORMATION</b>				
1. Device number				
2. Device description	<b>FLOATATION CELL</b>	<b>FLOATATION CELL</b>		
3. Device grouping number <sup>(1)</sup>	474-CG-02-2	474-CG-02-2		
4. Device site	production deck	production deck		
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Manufacturer	Wemco	Wemco		
2. Model Number	66	66		
3. Serial or ID tag number	ABM-1273	ABM-1276		
4. Throughput (MMgal/day)	0.42	0.42		
5. Throughput (MMgal/qtr)	38.3	38.3		
6. Throughput (MMgal/yr)	153.3	153.3		
7. Covered?	Yes	Yes		
8. Connected to vapor recovery?	Yes	Yes		

Notes:

(2) The Device Grouping Number is represented by a Nuevo drawing number.

**SUPPLY BOATS:****Table P**

<b>GENERAL INFORMATION</b>	
1. Device number	
2. Device description	<b>SUPPLY BOAT</b>
3. Device grouping number	M.V. Santa Cruz
4. Device SCC number	2-03-001-01
5. Exhaust flow rate (scfm)	18,350
6. Exhaust temperature ( F)	500
7. Device site	OCS
<b>DEVICE SPECIFIC INFORMATION</b>	
1. Number of main engines	2
2. Total main engine horsepower rating	4000
3. Number of auxiliary engines	3
4. Total auxiliary engine horsepower rating	1005
5. Number of trips per year	114
6. Load factor	0.65
7. Time in mode - idle (hours)	1
8. Time in mode - maneuver (hours)	2
9. Time in mode - cruise (hours)	8
10. Fuel consumption - all modes (gal/hp-hr)	0.055
11. NO <sub>x</sub> emission controls utilized?	Yes
12. Control description	4° retard, enhanced intercooling, turbocharged
13. Control efficiency	5.48 g/bhp-hr
14. GPS installed?	Yes

**CREW BOATS:****Table Q**

<b>GENERAL INFORMATION</b>	
1. Device number	
2. Device description	<b>CREW BOAT</b>
3. Device grouping number	M.V.Roff Tide/Murdoch Tide
4. Device SCC number	2-03-001-01
6. Exhaust flow rate (scfm)	3870
7. Exhaust temperature ( F)	600
8. Device site	OCS
<b>DEVICE SPECIFIC INFORMATION</b>	
1. Number of main engines	3
2. Total main engine horsepower rating	1530
3. Number of auxiliary engines	2
4. Total auxiliary engine horsepower rating	218
5. Number of trips per year	1050
6. Load factor	0.85
7. Time in mode - idle (hours)	0.5
8. Time in mode - maneuver (hours)	1.0
9. Time in mode - cruise (hours)	2.0
10. Fuel consumption - all modes (gal/hp-hr)	0.055
11. NO <sub>x</sub> emission controls utilized?	Yes
12. Control description	4° timing retard, intercooling, turbocharged
13. Control efficiency	8.4 g/bhp-hr
14. GPS installed?	no



**MAINTENANCE ACTIVITIES:**
**Table S**

<b>GENERAL INFORMATION (Part A)</b>				
1. Device description	<b>MAINTENANCE SUPPLY</b>	<b>MAINTENANCE SUPPLY</b>	<b>MAINTENANCE SUPPLY</b>	<b>MAINTENANCE SUPPLY</b>
2. Device grouping number <sup>(1)</sup>	<i>200</i>	<i>200</i>	<i>200</i>	<i>200</i>
3. Device SCC number	<i>4-02-001-01</i>	<i>4-02-001-01</i>	<i>4-02-001-01</i>	<i>4-02-001-01</i>
4. Device site	<i>Platform Hillhouse</i>	<i>Platform Hillhouse</i>	<i>Platform Hillhouse</i>	<i>Platform Hillhouse</i>
5. Permit exempt per Rule 202?	<i>Yes</i>	<i>yes</i>	<i>yes</i>	<i>Yes</i>
6. Specific Rule 202 exemption	<i>202.D.8</i>	<i>202.D.8</i>	<i>202.D.8</i>	<i>202.D.8</i>
<b>DEVICE SPECIFIC INFORMATION</b>				
1. Coating/solvent brand name	<i>Carbothane D134 HS</i>	<i>Carbomastic 15</i>	<i>Carboline 801</i>	<i>Carboline</i>
2. Application	<i>Coating</i>	<i>Coating</i>	<i>Coating</i>	<i>Thinner</i>
3. Emission controls used?	<i>yes</i>	<i>yes</i>	<i>Yes</i>	<i>yes</i>
4. Emission controls description	<i>overspray tarps for PM</i>	<i>overspray tarps for PM</i>	<i>overspray tarps for PM</i>	<i>overspray tarps for PM</i>
5. Emission controls efficiency	<i>unknown</i>	<i>unknown</i>	<i>Unknown</i>	<i>Unknown</i>

Note: **Italics in columns 2, 3, 4, and 5 indicate that the equipment is "permit-exempt;" thus, these are also listed in Section 10.7**

**NON-MAINTENANCE ACTIVITIES:****Table S**

<b>GENERAL INFORMATION (Part B)</b>			
1. Device description	<b>MAINTENANCE SUPPLY</b>	<b>MAINTENANCE SUPPLY</b>	
2. Device grouping number <sup>(1)</sup>	200	200	
3. Device SCC number	4-02-009-18	4-02-009-18	
4. Device site	Platform Hillhouse	Platform Hillhouse	
<b>DEVICE SPECIFIC INFORMATION</b>			
1. Coating/solvent brand name	Methyl Ethyl Ketone (MEK)	Naphtha	
2. Application	Solvent	Solvent	
3. Emission controls used?	Yes	Yes	
4. Emission controls description	Product recycled	Product recycled	
5. Emission controls efficiency	85%	85%	

Notes

(1) Device grouping number arbitrarily assigned.

**STACKS:****Table T**

<b>GENERAL INFORMATION (Part A)</b>				
1. Device number				
2. Stack description	<b>FLARE</b>	<b>NORTH (25-TON) CRANE IC ENGINE STACK</b>	<b>SOUTH (15-TON) CRANE IC ENGINE STACK</b>	<b>CREW BOAT STACK</b>
3. Stack height above water (ft)	95	90	90	1.5
4. Stack diameter (ft)	1.0	0.25	0.25	1.0
5. Exhaust gas flow rate (dscfm)		2690	1140	3870
6. Exhaust gas temperature ( F)	ambient	775	825	600
7. Exhaust gas velocity	n/a			n/a
8. UTM coordinates East	1,000,558	1,000,558	1,000,558	1,000,558
9. UTM coordinates North	803,937	803,937	803,937	803,937

**Stacks (Continued):****Table T**

GENERAL INFORMATION (Part B)			
1. Device number			
2. Stack description	<b>SUPPLY BOAT STACK</b>		
3. Stack height above water (ft)	36		
4. Stack diameter (ft)	1.0		
5. Exhaust gas flow rate (dscfm)	18,350		
6. Exhaust gas temperature ( F)	500		
7. Exhaust gas velocity	n/a		
8. UTM coordinates East	1,000,558		
9. UTM coordinates West	803,937		